Two functions of Dict

Write a function called **reverse (d)** that takes in **d**, which is a **dict** that **has no repeated** value, and returns a new dict that has **swapped key:** value from **d**.

Also, write another function called keys(d, v) that returns a list of keys in d that has the value of v.

```
def reverse(d):
    # d is a dict that has no repeated value
    # returns new dict that store key, value as value, key of d

def keys(d, v):
    # returns a list of keys in d (can be in any order) that
    # have a value of v

exec(input().strip()) #must have this line when submitting to grader
```

Input

Python code for the functions

Output

The results after executing said codes.

Example

Input (from keyboard)	Output (on screen)
<pre>print(reverse({3:"A", 2:"B"}) == {"A":3, "B":2})</pre>	True
print(keys({3:33, 4:33, 5:55, 2:33}, 33))	[3, 4, 2]
print(keys({3:33, 4:33, 5:55, 2:33}, 9999))	[]